

U.S.S.N. 10/066,935

*B7f  
C7f*

least 100 g/m<sup>2</sup>. The high loft nonwoven web can vary in thickness depending on the application. Suitable high loft nonwoven webs have a thickness of at least 10 mm, more preferably at least 15 mm. The high loft nonwoven web also has a density no greater than 0.01 g/cm<sup>3</sup>, preferably from about 0.002 g/cm<sup>3</sup> to about 0.009 g/cm<sup>3</sup>, more preferably from about 0.007 g/cm<sup>3</sup> to about 0.009 g/cm<sup>3</sup>. Other useful nonwoven webs with loft have a density of no greater than 0.025 g/cm<sup>3</sup>, and no greater than 0.023 g/cm<sup>3</sup>.

In the Claims

Please amend the claims to read as follows:

38.(Amended) An absorbent article having a core that comprises a composite comprising:

superabsorbent polymer; and

a nonwoven web impregnated with said superabsorbent polymer,

said nonwoven web having loft and a density of no greater than 0.025 g/cm<sup>3</sup>,

said superabsorbent polymer having been formed in situ,

said composite comprising from 10 % by weight to about 90 % by weight superabsorbent polymer.

39.(Amended) The absorbent article of claim 38, wherein said nonwoven web has a density no greater than 0.023 g/cm<sup>3</sup>.

Remarks

The amendments to Applicant's Specification and claims 38 and 39 have been made to correct inadvertent typographical errors. A clean version and a marked-up version of the amended paragraphs of the Specification and claims 38 and 39 are attached at Tab 1. No new matter has been added. Entry of the amendments is respectfully requested.

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Please apply any charges or credit any overpayment to Deposit Account No.  
501,171.

Respectfully submitted,

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**TAB 1**

**CLEAN VERSION OF AMENDED PARAGRAPHS OF THE SPECIFICATION**

Clean version of the amended paragraph at page 4, lines 4-10.

In other aspects, the invention features an absorbent article having a core that includes a composite including superabsorbent polymer, and a nonwoven web impregnated with said superabsorbent polymer, the nonwoven web having loft and a density of no greater than 0.025 g/cm<sup>3</sup>, the superabsorbent polymer having been formed in situ, the composite including from 10 % by weight to about 90 % by weight superabsorbent polymer. In one embodiment, the nonwoven web has a density no greater than 0.023 g/cm<sup>3</sup>.

Clean version of the amended paragraph at page 7, lines 24-33.

Useful high loft nonwoven webs have a basis weight of greater than 22 g/m<sup>2</sup> for a web thickness (i.e., caliper) of at least 1 millimeter (mm), preferably at least 30 g/m<sup>2</sup>, more preferably at least 60 g/m<sup>2</sup>, more preferably at least 80 g/m<sup>2</sup>, most preferably at least 100 g/m<sup>2</sup>. The high loft nonwoven web can vary in thickness depending on the application. Suitable high loft nonwoven webs have a thickness of at least 10 mm, more preferably at least 15 mm. The high loft nonwoven web also has a density no greater than 0.01 g/cm<sup>3</sup>, preferably from about 0.002 g/cm<sup>3</sup> to about 0.009 g/cm<sup>3</sup>, more preferably from about 0.007 g/cm<sup>3</sup> to about 0.009 g/cm<sup>3</sup>. Other useful nonwoven webs with loft have a density of no greater than 0.025 g/cm<sup>3</sup>, and no greater than 0.023 g/cm<sup>3</sup>.

**MARKED-UP VERSION OF AMENDED PARAGRAPHS OF THE SPECIFICATION**

Marked-up version of the amended paragraph at page 4, lines 4-10.

In other aspects, the invention features an absorbent article having a core that includes a composite including superabsorbent polymer, and a nonwoven web impregnated with said superabsorbent polymer, the nonwoven web having loft and a density of no greater than 0.025 g/cm<sup>3</sup> [g/m<sup>3</sup>], the superabsorbent polymer having been formed in situ, the composite including from 10 % by weight to about 90 % by weight superabsorbent polymer. In one embodiment, the nonwoven web has a density no greater than 0.023 g/cm<sup>3</sup> [g/m<sup>3</sup>].

Marked-up version of the amended paragraph at page 7, lines 24-33.

Useful high loft nonwoven webs have a basis weight of greater than  $22 \text{ g/m}^2$  for a web thickness (i.e., caliper) of at least 1 millimeter (mm), preferably at least  $30 \text{ g/m}^2$ , more preferably at least  $60 \text{ g/m}^2$ , more preferably at least  $80 \text{ g/m}^2 [\text{g/cm}^2]$  most preferably at least  $100 \text{ g/m}^2 [\text{g/cm}^2]$ . The high loft nonwoven web can vary in thickness depending on the application. Suitable high loft nonwoven webs have a thickness of at least 10 mm, more preferably at least 15 mm. The high loft nonwoven web also has a density no greater than 0.01 g/cm<sup>3</sup> [g/m<sup>3</sup>], preferably from about  $0.002 \text{ g/cm}^3$  to about  $0.009 \text{ g/cm}^3$ , more preferably from about  $0.007 \text{ g/cm}^3$  to about  $0.009 \text{ g/cm}^3$ . Other useful nonwoven webs with loft have a density of no greater than 0.025 g/cm<sup>3</sup> [g/m<sup>3</sup>], and no greater than 0.023 g/cm<sup>3</sup> [g/m<sup>3</sup>].

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**CLEAN VERSION OF AMENDED CLAIMS 38 AND 39**

38. An absorbent article having a core that comprises a composite comprising:
  - superabsorbent polymer; and
  - a nonwoven web impregnated with said superabsorbent polymer, said nonwoven web having loft and a density of no greater than 0.025 g/cm<sup>3</sup>,
  - said superabsorbent polymer having been formed in situ,
  - said composite comprising from 10 % by weight to about 90 % by weight superabsorbent polymer.
39. The absorbent article of claim 38, wherein said nonwoven web has a density no greater than 0.023 g/cm<sup>3</sup>.

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**MARKED-UP VERSION OF AMENDED CLAIMS 38 AND 39**

38.(Amended) An absorbent article having a core that comprises a composite comprising:

superabsorbent polymer; and  
a nonwoven web impregnated with said superabsorbent polymer,  
said nonwoven web having loft and a density of no greater than 0.025  
g/cm<sup>3</sup> [g/m<sup>3</sup>],  
said superabsorbent polymer having been formed in situ,  
said composite comprising from 10 % by weight to about 90 % by  
weight superabsorbent polymer.

39. (Amended) The absorbent article of claim 38, wherein said nonwoven web has a density no greater than 0.023 g/cm<sup>3</sup> [g/m<sup>3</sup>].